

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--|------------------|---------|------------------|
| L1 | 6647 | (titanium ("ti.sub.\$")) and (iridium ("Ir.sub.\$")) and (platinum ("Pt.sub.\$")).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 12:20 |
| L2 | 66667 | "347"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 12:19 |
| L3 | 19 | 1 and 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 12:19 |
| L4 | 2921 | ((titanium ("ti.sub.\$")) and (iridium ("Ir.sub.\$")) and (platinum ("Pt.sub.\$"))).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 12:23 |
| L5 | 14 | 2 and 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 12:21 |
| L6 | 6 | ("5508953" "6097133" "6142615" "6194818" "6494567" "6969157").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/16 12:23 |
| L7 | 3381 | ((titanium ("ti.sub.\$")) and (iridium ("Ir.sub.\$")) and (platinum ("Pt.sub.\$")) near5 electrode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 12:24 |
| L8 | 48 | 2 and 7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 12:30 |
| L9 | 10 | "5 layer electrode" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 12:34 |
| L10 | 0 | "5 layer electrode" and ti and ir and (pt pl) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 12:31 |
| L11 | 2380 | (layer\$4 with electrode) same (titanium ("ti.sub.\$")) and (iridium ("Ir.sub.\$")) and (platinum ("Pt.sub.\$")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 12:34 |
| L12 | 39 | 2 and 11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 12:35 |

EAST Search History

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| S1 | 4 | "632113".ap. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/29 09:07 |
| S2 | 2 | "05286131".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/29 09:10 |
| S3 | 1 | 1993-382758.NRAN. | DERWENT | OR | OFF | 2004/12/29 09:09 |
| S4 | 2 | "09232644".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/29 09:11 |
| S5 | 2 | "08281944".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/29 09:12 |
| S6 | 2 | jp-2000085124-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 13:37 |
| S7 | 2 | "11078002".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 08:12 |
| S8 | 59630 | "347"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/29 10:00 |
| S9 | 473 | (lower adj electrode) same (upper adj electrode) same ((piezo piezoelectric) adj layer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/29 14:46 |
| S10 | 131984 | (pressure near\$3 chamber) same (nozzle oriface) same (vibration near\$3 plate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/29 09:20 |
| S11 | 107 | S8 and S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/29 09:20 |
| S12 | 82 | S10 and S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/29 09:20 |
| S13 | 173 | (width size dimension length area) same (piezo\$7) same (pressure near chamber) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/30 10:36 |

EAST Search History

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|-----|-------|---|--|----|-----|------------------|
| S14 | 2770 | 347/68-72.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/29 10:03 |
| S15 | 39 | S13 and S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/29 10:03 |
| S16 | 58 | S8 and S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/29 10:36 |
| S17 | 48 | (lower adj electrode) same (upper adj electrode) same ((piezo piezoelectric) adj layer) same width\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/29 12:56 |
| S18 | 8 | (US-20020175974-\$).did. or (US-6113225-\$ or US-5376857-\$).did. or (EP-1232865-\$ or EP-963846-\$ or EP-855273-\$).did. or (JP-2004066496-\$).did. or (EP-963846-\$).did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 13:37 |
| S19 | 2 | "6336717".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/29 13:38 |
| S20 | 2 | ("4584590" "5376857").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/29 13:39 |
| S21 | 2 | ("6336717").URPN. | USPAT | OR | OFF | 2004/12/29 13:40 |
| S22 | 48 | (lower adj electrode) same (upper adj electrode) same ((piezo piezoelectric) adj layer) same width\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/29 14:47 |
| S23 | 59630 | "347"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/29 14:47 |
| S24 | 15 | S22 and S23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/30 06:58 |
| S25 | 1606 | 310/324,330,331.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/30 06:59 |
| S26 | 173 | (width size dimension length area) same (piezo\$7) same (pressure near chamber) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/30 06:59 |

EAST Search History

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|-----|--------|---|--|----|-----|------------------|
| S27 | 1 | S25 and S26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/30 06:59 |
| S28 | 8 | ("4409601" "4424465" "4438441" "4459601" "4566018" "4812698" "5381171" "5438554").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/30 07:02 |
| S29 | 5 | ("5786833").URPN. | USPAT | OR | OFF | 2004/12/30 07:19 |
| S30 | 883 | 347/65.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/30 10:42 |
| S31 | 173 | (width size dimension length area) same (piezo\$7) same (pressure near chamber) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/30 10:37 |
| S32 | 0 | S30 and S31 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/30 10:37 |
| S33 | 132067 | (pressure near\$3 chamber) same (nozzle oriface) same (vibration near\$3 plate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/30 10:37 |
| S34 | 324 | S30 and S33 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/30 10:40 |
| S35 | 3588 | (width\$4 adj (chamber room)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/30 10:42 |
| S36 | 3 | S34 and S35 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/30 10:41 |
| S37 | 59700 | "347"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/30 10:42 |
| S38 | 5385 | (width\$4 near (chamber room)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/30 10:42 |
| S39 | 160 | S37 and S38 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/30 10:43 |
| S40 | 0 | ("2001/0030674").URPN. | USPAT | OR | OFF | 2004/12/30 10:50 |

EAST Search History

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| S41 | 59700 | "347"/\$.cds. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 14:26 |
| S42 | 5385 | (width\$4 near (chamber room)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 14:27 |
| S43 | 160 | S41 and S42 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 14:26 |
| S44 | 607 | (width\$4 near (piezo piezoelectric (piezo\$3electric))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 14:28 |
| S45 | 22 | S42 and S44 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 14:28 |
| S46 | 21 | S41 and S45 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 14:29 |
| S47 | 2 | jp-2002225335-.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 08:12 |
| S48 | 2 | ("6336717").URPN. | USPAT | OR | OFF | 2005/01/05 08:16 |
| S49 | 2 | ("4584590" "5376857").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/01/05 08:17 |
| S50 | 173 | (width size dimension length area) same (piezo\$7) same (pressure near chamber) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 09:46 |
| S51 | 59700 | "347"/\$.cds. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 09:56 |
| S52 | 473 | (lower adj electrode) same (upper adj electrode) same ((piezo piezoelectric) adj layer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 09:56 |
| S53 | 107 | S51 and S52 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 09:56 |

EAST Search History

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| S54 | 173 | (width size dimension length area) same (piezo\$7) same (pressure near chamber) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/28 13:36 |
| S55 | 59700 | "347"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 10:20 |
| S56 | 10505 | S55 and ratio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 10:20 |
| S57 | 5385 | (width\$4 near (chamber room)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 10:21 |
| S58 | 82 | S56 and S57 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 10:43 |
| S59 | 2 | "04257446".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 10:43 |
| S60 | 59736 | "347"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 12:03 |
| S61 | 10515 | S60 and ratio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 12:03 |
| S62 | 5387 | (width\$4 near (chamber room)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 12:03 |
| S63 | 82 | S61 and S62 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 12:03 |
| S64 | 2 | jp-2000326503-\$ did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 13:41 |
| S65 | 2 | "6336717".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/05 13:41 |
| S66 | 2 | ("6336717").URPN. | USPAT | OR | OFF | 2005/01/05 13:47 |

EAST Search History

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| S67 | 2 | "6336717".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/06 07:15 |
| S68 | 1 | 2000-055342.NRAN. | DERWENT | OR | OFF | 2005/01/05 13:48 |
| S69 | 1 | 2000-055342.NRAN. | DERWENT | OR | OFF | 2005/01/05 14:02 |
| S70 | 1 | 2000-055342.NRAN. | DERWENT | OR | OFF | 2005/01/06 06:41 |
| S71 | 1 | 2000-055342.NRAN. | DERWENT | OR | OFF | 2005/01/06 07:13 |
| S72 | 2 | "6335750".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/06 07:15 |
| S73 | 1 | 2000-055342.NRAN. | DERWENT | OR | OFF | 2005/01/06 07:20 |
| S74 | 1103 | (width size dimension length area) with ((piezoelectric pzt) and (pressure near4 chamber)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/28 13:38 |
| S75 | 61220 | "347"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/28 13:37 |
| S76 | 606 | S74 and S75 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/28 13:37 |
| S77 | 2981 | 347/68-73.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/28 13:37 |
| S78 | 439 | S74 and S77 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/28 13:37 |
| S79 | 318 | (width length) with (piezoelectric pzt) with (pressure near4 chamber) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/28 13:39 |
| S80 | 186 | S75 and S79 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/28 13:39 |
| S81 | 178 | (width length) with (piezoelectric pzt) with (pressure adj chamber) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/28 13:39 |
| S82 | 114 | S75 and S81 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/28 13:39 |

EAST Search History

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| S83 | 60 | ((width length) with (piezoelectric pzt) with (pressure adj chamber)) and ratio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 10:18 |
| S84 | 2 | "20050012784" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 09:54 |
| S85 | 1 | 2004-287454.NRAN. | DERWENT | OR | ON | 2005/08/01 09:54 |
| S86 | 6 | ((width length) with (piezoelectric pzt) with (pressure adj chamber)) and ratio and trapezoid\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 10:08 |
| S87 | 22 | (US-20010030674-\$ or US-20020113846-\$ or US-20020145648-\$ or US-20020175974-\$ or US-20020186278-\$ or US-20030016273-\$ or US-20040246313-\$ or US-20050012784-\$).did. or (US-5856837-\$ or US-5933167-\$ or US-6050678-\$ or US-6113225-\$ or US-6336717-\$).did. or (EP-963846-\$).did. or (JP-03161342-\$ or JP-04257446-\$ or JP-57201665-\$ or JP-60196357-\$ or JP-58155961-\$).did. or (EP-738599-\$ or EP-780913-\$ or EP-963846-\$).did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/01 10:09 |
| S88 | 2 | S87 and trapezoid\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 10:10 |
| S89 | 1 | ((width length) with (pressure adj chamber)) same ((piezoelectric pzt) near4 element) with trapezoid\$2 and ratio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 10:21 |
| S90 | 1 | ((width length) with (pressure adj chamber)) same (((piezoelectric pzt) near4 element) with trapezoid\$2) and ratio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 10:21 |
| S91 | 11 | (width length) same (((piezoelectric pzt) near4 element) with trapezoid\$2) and ratio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 10:21 |
| S92 | 2 | "20050012784" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 12:49 |
| S93 | 10 | ("5245244" "5466985" "5593495" "5754205" "6013970" "6019458" "6126279" "6176570" "6186618" "6260956").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 13:07 |
| S94 | 2 | "6478412".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:09 |
| S95 | 1 | 2000-532756.NRAN. | DERWENT | OR | ON | 2005/09/12 13:10 |
| S96 | 1 | 2000-532756.NRAN. | DERWENT | OR | ON | 2005/09/12 13:11 |
| S97 | 22 | (US-20010030674-\$ or US-20020113846-\$ or US-20020145648-\$ or US-20020175974-\$ or US-20020186278-\$ or US-20030016273-\$ or US-20040246313-\$ or US-20050012784-\$).did. or (US-5856837-\$ or US-5933167-\$ or US-6050678-\$ or US-6113225-\$ or US-6336717-\$).did. or (EP-963846-\$).did. or (JP-03161342-\$ or JP-04257446-\$ or JP-57201665-\$ or JP-60196357-\$ or JP-58155961-\$).did. or (EP-738599-\$ or EP-780913-\$ or EP-963846-\$).did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/12 13:16 |

EAST Search History

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| S98 | 2 | S97 and trapezoid\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:16 |
| S99 | 6 | ((width length) with (piezoelectric pzt) with (pressure adj chamber)) and ratio and trapezoid\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:17 |
| S100 | 11 | (width length) same (((piezoelectric pzt) near4 element) with trapezoid\$2) and ratio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:19 |
| S101 | 1 | ((width length) with (pressure adj chamber)) same (((piezoelectric pzt) near4 element) with trapezoid\$2) and ratio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:17 |
| S102 | 63163 | "347"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:19 |
| S103 | 123192 | "310"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:20 |
| S104 | 417 | (trapezoid\$3 quadrilateral) with (pzt piezoelectric piezo ferroelectric) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:22 |
| S105 | 75 | S102 and S104 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:30 |
| S106 | 111 | S103 and S104 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:30 |
| S107 | 3 | "6712456".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 14:00 |
| S108 | 1 | 2002-197223.NRAN. | DERWENT | OR | ON | 2005/09/12 13:51 |
| S109 | 1 | ep-782923-.did. | EPO; JPO | OR | ON | 2005/09/12 14:01 |
| S110 | 1 | ep-830945-.did. | EPO; JPO | OR | ON | 2005/09/12 14:02 |
| S111 | 2348694 | ep-("919383" "963846" "963846")-.did. | EPO; JPO | OR | ON | 2005/09/12 14:03 |
| S112 | 1 | ep-919383-.did. | EPO; JPO | OR | ON | 2005/09/12 14:03 |
| S113 | 1 | ep-963846-.did. | EPO; JPO | OR | ON | 2005/09/12 14:03 |

EAST Search History

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|----------|-------|---|---|----|----|------------------|
| S11 4 | 1 | jp-03293141-\$ did. | EPO; JPO | OR | ON | 2005/09/12 14:04 |
| S11 5 | 1 | jp-05286131-\$ did. | EPO; JPO | OR | ON | 2005/09/12 14:04 |
| S11 6 | 1 | jp-07318417-\$ did. | EPO; JPO | OR | ON | 2005/09/12 14:05 |
| S11 7 | 1 | jp-08298318-\$ did. | EPO; JPO | OR | ON | 2005/09/12 14:05 |
| S11 8 | 1 | jp-09156097-\$ did. | EPO; JPO | OR | ON | 2005/09/12 14:06 |
| S11 9 | 0 | jp-20010286960-\$ did. | EPO; JPO | OR | ON | 2005/09/12 14:06 |
| S12 0 | 1 | jp-2001286960-\$ did. | EPO; JPO | OR | ON | 2005/09/12 14:06 |
| S12 1 | 1 | jp-10286960-\$ did. | EPO; JPO | OR | ON | 2005/09/12 14:06 |
| S12 2 | 26 | (US-20010030674-\$ or US-20020113846-\$ or US-20020145648-\$ or US-20020175974-\$ or US-20020186278-\$ or US-20030016273-\$ or US-20040246313-\$ or US-20050012784-\$).did. or (US-5593495-\$ or US-5856837-\$ or US-5933167-\$ or US-6050678-\$ or US-6113225-\$ or US-6256849-\$ or US-6336717-\$ or US-6478412-\$).did. or (EP-963846-\$).did. or (JP-03161342-\$ or JP-04257446-\$ or JP-09156097-\$ or JP-57201665-\$ or JP-58155961-\$ or JP-60196357-\$).did. or (EP-738599-\$ or EP-780913-\$ or EP-963846-\$).did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/02/08 13:31 |
| S12 3 | 0 | S122 and trapez | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/08 13:32 |
| S12 4 | 0 | S122 and trapezoid | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/08 13:32 |
| S12 5 | 4 | S122 and trapezoid\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/08 13:33 |
| S12 6 | 3052 | 347/68-72.ccis. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/08 13:33 |
| S12 7 | 25132 | trapezoid\$4 near4 (width cross) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/08 13:33 |
| S12 8 | 26 | S126 and S127 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/08 13:33 |
| S12 9 | 2 | "20050012784" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 09:16 |
| S13 0 | 2 | "5666146".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 09:50 |

EAST Search History

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|----------|-------|---|---|----|----|------------------|
| S13 1 | 3163 | 347/68-72.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 10:11 |
| S13 2 | 58 | (titanium ("ti.sub."\$)) and (iridium ("Ir.sub."\$)) and (platinum ("Pt.sub."\$)) and S131 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 09:57 |
| S13 3 | 58 | S132 and electrode | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 09:57 |
| S13 4 | 54 | ((titanium ("ti.sub."\$)) and (iridium ("Ir.sub."\$)) and (platinum ("Pt.sub."\$)) with electrode) and S131 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 09:59 |
| S13 5 | 668 | (lower with electrode) same (titanium and iridium and platinum) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 10:01 |
| S13 6 | 22 | S131 and S135 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 10:00 |
| S13 7 | 2216 | (lower near4 electrode) and (titanium and iridium and platinum) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 10:02 |
| S13 8 | 305 | (lower near4 electrode) with (titanium and iridium and platinum) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 10:02 |
| S13 9 | 17 | S131 and S138 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 10:08 |
| S14 0 | 411 | ((electrode with ((titanium ("ti.sub."\$)) and (iridium ("Ir.sub."\$)) and (platinum ("Pt. sub."\$))))).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 10:10 |
| S14 1 | 4 | S131 and S140 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 10:10 |
| S14 2 | 66667 | "347"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 10:12 |

EAST Search History

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|----------|--------|---|---|----|----|------------------|
| S14 3 | 4 | S140 and S142 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 10:12 |
| S14 4 | 125581 | "310"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 10:12 |
| S14 5 | 4 | S140 and S144 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 10:12 |
| S14 6 | 39 | (electrode near4 laminat\$3) same (titanium and iridium and platinum) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 10:16 |
| S14 7 | 23 | (electrode near4 laminat\$3) with (titanium and iridium and platinum) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/16 10:16 |
| S14 8 | 1 | ("6198208").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/16 10:20 |